



Brand-Rex Optical Components - Connectors /Adaptors

SC Optical Connectors



SC Simplex Connector:

SC multimode and single mode connector kits comprise of a one piece SC body with precision ceramic ferrule, crimp, sleeve, colour coded outer shroud, 2 x colour coded 3mm strain relief boots and a 0.9mm boot.

Compliant with BS EN 61754-4

Typical Insertion Loss: MM - 0.2dB, SM - 0.15dB

Minimum Return Loss: SM 45dB



SC Simplex Adaptor:

SC Adaptors comprise of a polymer outer body and inner assembly fitted with a precision alignment sleeve. Multimode with metal sleeve. Single mode with Ceramic Sleeve.

Compliant with IEC 60874-15

Max. Insertion Loss: MM - 0.3dB, SM - 0.1dB



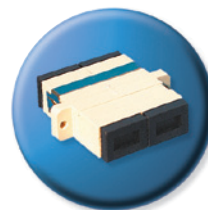
SC Duplex Connector:

SC Duplex connector kits comprise of 2 simplex connectors mounted in a two piece polymer clip and 2 x colour coded 3mm strain relief boots.

Compliant with BS EN 61754-4

Typical Insertion Loss: MM - 0.2dB, SM - 0.15dB

Minimum Return Loss: SM 45dB



SC Duplex Adaptor:

SC Duplex adaptors comprise of a polymer outer body and an inner assembly fitted with a precision alignment sleeve. Multimode with metal sleeve. Single mode with Ceramic Sleeve.

Compliant with IEC 60875-14

Max. Insertion Loss: MM - 0.3dB, SM - 0.1dB

Product Part Numbering

	Connector	Adaptor
SC - MultiMode (Beige)	FOCSCEPMM001	BHCSCMM001
SC - Single Mode (Blue)	FOCSCEPSM001	BHCSCSM001
SC Duplex - Multi Mode (Beige)	FOCDCEPMM001	BHCDMM001
SC Duplex - Single Mode (Blue)	FOCDCEPSM001	BHDCSM001